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CFSTI TI-64-16415.

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Sci - Chemistry
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On Anhydrous Copper Halide Carbonyls, by
Otto Heinrich Wagner.
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AEC ORNL-tr-1336

Sci/Materials
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OTS - TT-64-16a7
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Sci - Chemistry

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Sci - Chemistry

Moers, K.
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Order from SLA \$2.60

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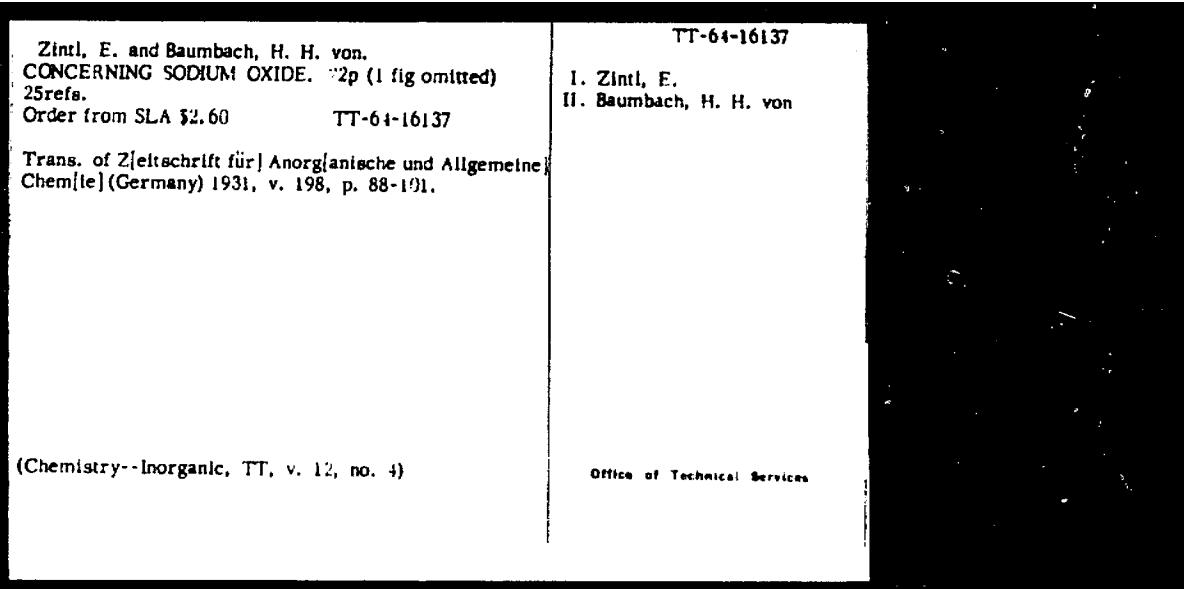
DESCRIPTORS: *Carbides, *Nitrides, *Borides,
*Electrical conductance, Sintering, Refractory materials,

(Physics--Solid State, TT, v. 10, no. 11)

63-18878

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AEC SCL-T-289

Sci - Min/Metals

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Carbides, Nitrides and Borides and a Description
of Some of Their Properties, by C. Agte, K. Moers,
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AEC Tr 2938

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Fluorination of Carbon Compounds. (Benzol and Tetra-chloromethane With Iodine-5-Fluoride As Well As Tetrachloromethane With Fluorine), by Otto Huff, Rudolf Keim, 22 pp.

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Otto Heinrich Wagnleitner,
GERMAN, per, Zeitschrift fur Anorganische und
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*AEC ORNL-tr-1336
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Investigation Concerning the Equilibrium in Reduction, Oxidation, and Carbonizing Phenomena in Iron, by R. Schenck, H. Franz, A. Laymann, 18 pp.

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ID 2204021667

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ON THE REDUCTION OF TRICALCIUM PHOSPHATES.
[1963] 12p. (figs. omitted) 25 refs.
Order from SLA \$1.60

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Trans. of Zeitschrift für Anorganische und Allgemeine Chemie (Germany) 1933, v. 210, no. 2, p. 113-124.

DESCRIPTORS: *Calcium compounds, *Phosphates,
Reduction (Chemistry), *Iron, Iron compounds, Carbon
compounds, Oxides, Hydrogen, Carbon, Graphite,
Blast furnaces.

The purpose is to investigate the reducibility of the tri-
calcium phosphate alone and in the presence of iron by
carbon oxide, hydrogen and carbon in the nitrogen cur-
rent since the phosphorus in the form of tricalcium
phosphate together with the iron phosphate and iron ores
arrive as components at the blast furnaces. (Author)
(Metallurgy--Ferrous Metals, TT, v. 10, no. 6)

Office of Technical Services

The Preparation of Boron, as Well as of Some of
Its Compounds, With Nitrogen and Carbon, by
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SLA Tr 2343

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CERNAT, J., et al; Viert. f. Anorg. Chem., Vol CCXII,
1966, p. 36-37.

Ref ID: A611/ERL 54b

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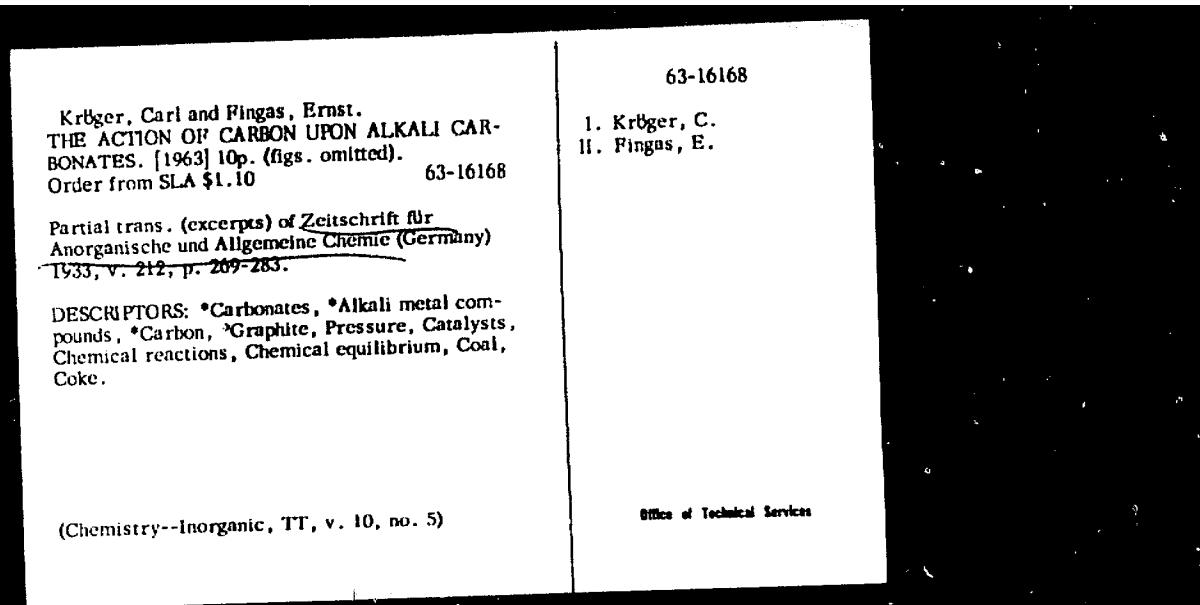
Load Chamber Processes Spectrographic
Measurements, by E. Sond, K. Wimmecke.

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Chemie, Vol CXXII, 1933, pp 113-133.

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J. Schmidt.
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*NASA-TT-F-12,873

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Nitrogen Fluorides: Partial Diagram of the System
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NP Tr 288
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A15-320-45

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J. C. M. Bassart, 12 pp.

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SLA TR 2274

Sci - Physics, Min/met
Sep 57

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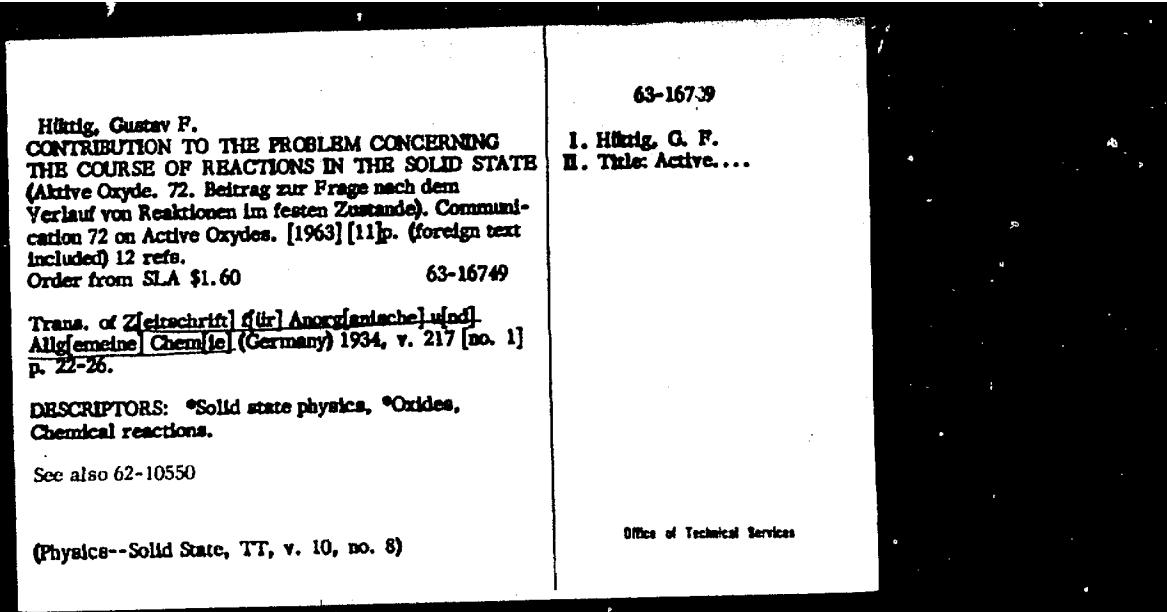
Reaction of Liquid Ammonia, by W. C. Johnson,
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Sci - Chemistry

X-Ray Determination of New Forms of Combinations.
I. The Tungsten Oxides W_4O_{11} and W_8O_{23} , by F.
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The State of Sodium Dissolved in NaOH-Melts,
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AEC-tr-6701

NIH 9-11 pp 136-134 141P

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The Physico-Chemical Behavior of Solutions
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Jan 57 CTS

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The Supercooling Capacity of Water and the Linear
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Sci - Min/Met
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Lee, P. J. v. d.
VAPOR PRESSURE OF HEXACHLOROETHANES ("Über
den Dampfdruck des Hexachlorethans). [1963] [5]p.
(foreign text included).
Order from SLA \$1.10

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Trans. of Zeitschrift für Anorganische und Allgemeine
Chemie (Germany) 1935, v. 223, p. 213-216.

DESCRIPTORS: *Chlorocarbons, *Ethanes, *Vapor
pressure, Measurement.

(Chemistry--Physical, TT, v. 10, no. 11)

63-18132

I. Title: Hexachloroethane
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<p>Hüttig, Gustav F., Tschakert, Hans E., and Kittel, Herbert. STUDIES CONCERNING THE COURSE OF THE ZINC FERRITE FORMATION FROM ZINC OXIDE AND IRON OXIDE (Untersuchungen über den Verlauf der Zinkferritbildung aus Zinkoxyd und Eisenoxyd (Aktive Oxyde, 89. Mitteilung)). Communication 89 on Active Oxides, [1963] 22p. (foreign text included) 25 refs. Order from SLA \$2.60 63-16752</p> <p>Trans. of <u>Z[eitschrift für Anorganische und]</u> <u>Allgemeine Chemie</u> (Germany) 1935, v. 223, p. 241-250.</p> <p>DESCRIPTORS: *Zinc compounds, *Iron compounds, *Oxides, *Ferrites, Chemical reactions. See also 63-16749 (Physics--Solid State, TT, v. 10, no. 8)</p>	<p>63-16752</p> <p>I. Hüttig, G. F. II. Tschakert, H. E. III. Kittel, H. IV. Title: Active.....</p> <p>Office of Technical Services</p>
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<p>Kutzelningg, Arthur. FLUORESCENCE OF ZINC OXIDE-IRON OXIDE MIXTURES AND ITS DEPENDENCE ON THE TEMPERATURE OF HEAT TREATMENT (Die Fluoreszenz von Zinkoxyd-Eisenoxyd-Mischpräparaten und ihre Abhängigkeit von der Temperatur der Wärmebehandlung) [1963] [6p] (Foreign text included) \$refs Order from SLA \$1.10 TT-63-16757</p> <p>Trans. of Zeitschrift für Anorganische und Allgemeine Chemie (Germany) 1933, v. 223, p. 251-252.</p> <p>DESCRIPTORS: Heat treatment, Temperature, Mixtures, Oxides, *Iron compounds, Zinc compounds, *Fluorescence,</p> <p>(Chemistry--Inorganic, TT, v. 11, no. 1)</p>	<p>TT-63-16757</p> <p>I. Kutzelningg, A.</p> <p>Office of Technical Services</p>	
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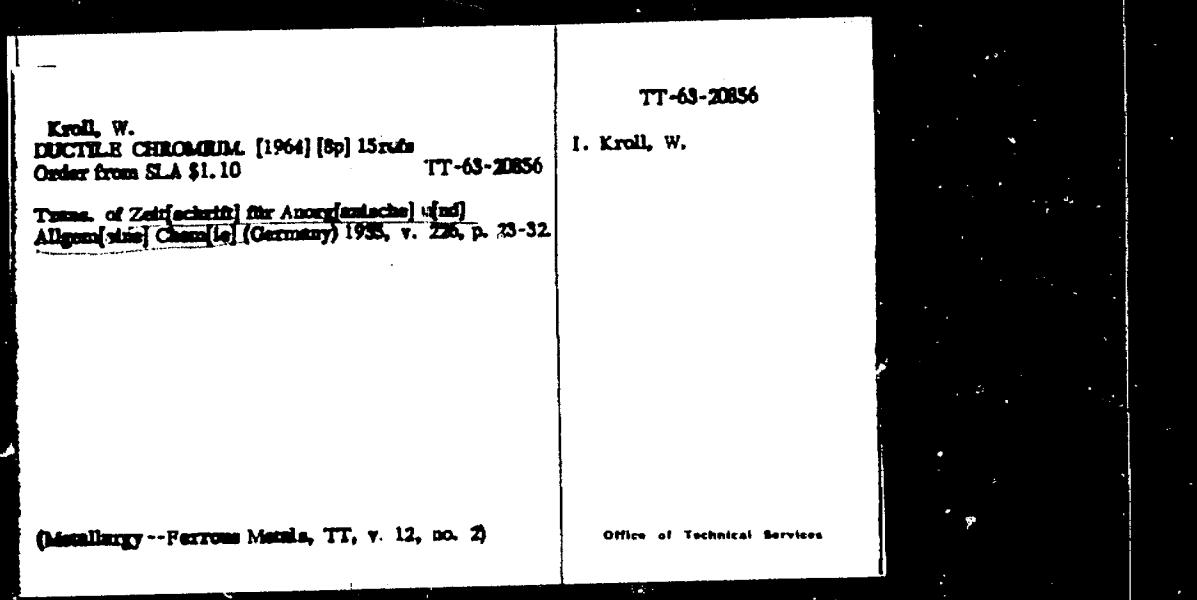
The Knowledge of Crystallization From Freezing, III,
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Nat'l Res Council Canada 1980

Scientific - Chemistry
Jul CTS/DEX Price 0.25

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Protection of Iron and Steel from Corrosion by
Arsenic Impregnation ~~XXXX~~ or Arsenic Plating,
by G. Tammann, H. Warrentrup, URGCLASSIFIED

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Vol 229, 1935, ~~XXXXXX~~ pp 92-96.

Brutcher Order No 1272
Price \$2.60

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Scientific - Metallurgy

Behavior of Titanium Dioxide on Heating and
Toward Ferric Oxide, Sodium Oxide, and Magnesia,
By E. Junker.

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Magnetochemical Investigations. XXI. Molybdenum
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of the Magnetic Behaviour of Compounds of the Higher
Transition Elements, by Wilhelm Klemm,
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ABC Tr 2815

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H. J. Reusch, E. Saran, 24 pp.

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AEC Tr 2532

Sci - Chemistry
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SLA 142-35

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Notes on Studies of Rare Earth Metals, by
W. Klein, H. Bonner, 14 pp.

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CCXXXI, 1937, pp 160-171.

AEC Tr 2390

Sci - Minerals/Metals, Physics

May 1956

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The Solubility of Salts and Salt Mixtures in Water
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S.L.A. Tr 31

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Carbon Monoxide Absorption by Ammoniacal Copper
Carbonate Solutions With a Flow of Carbon Monoxide
or Carbon Monoxide-Nitrogen Mixtures, by
Kurt Leschewski, Heinz-Günther Tolkmitt, et al.
GERMAN, per, Zeit. Anorg. Allg. Chem., Vol 235,
1938, pp 369-384. P911100566
AEC ORNL-tr-1337

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The Chemistry of Sea Water. The Elements Present
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Full translation.

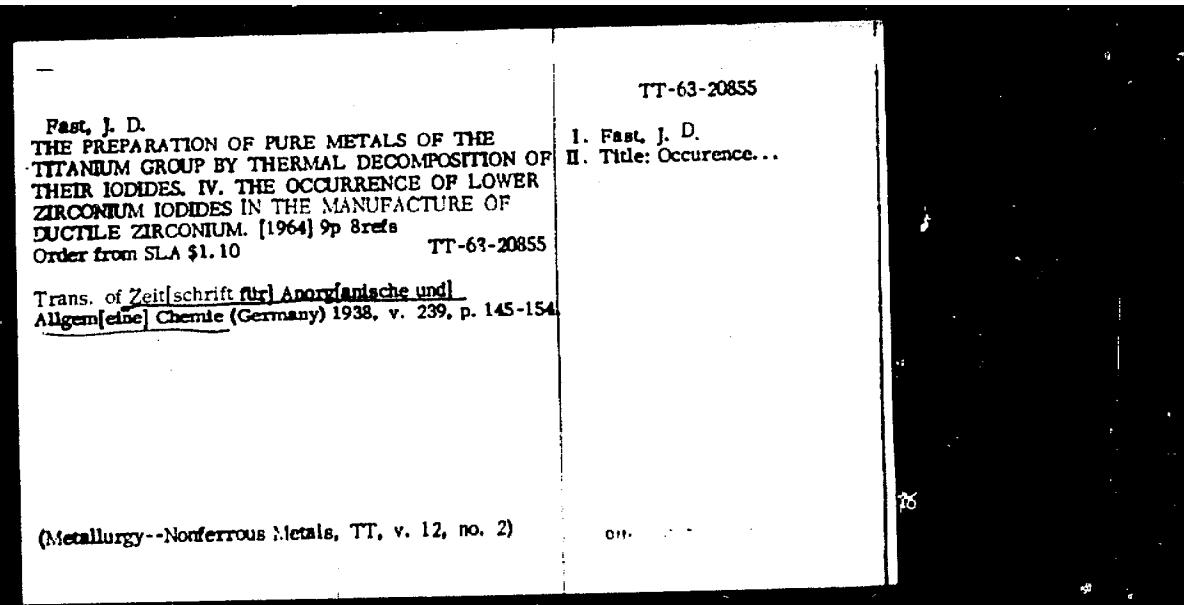
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Aug 53 CTS

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Sci/Chemistry
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Sci - Chemistry; Biology 42,210
Jan 57 CTS

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und Allgemeine Chemie, Vol CCXLIII,
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SLA TT 64-20294

May 67 325,029

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Scientific - Chemistry

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Klemm, W. and Killian, H. AMMONIATES OF GALLIUM AND INDIUM TRI- FLUORIDE (Ammoniate von Gallium- und Indiumtri- fluorid). [1963] [5p] (refs omitted) 2refs Order from SLA v. 10 63-20267 Trans. of Zeitschrift f[ür] Anorganische und Allgemeine Chemie (Germany) 1939, V. 241, p. 93-96. DESCRIPTORS: Fluorides, Indium compounds, Gallium compounds, Ammino compounds, Decomposition. (Chemistry--Inorganic, TT, v. 10, no. 12)	63-20267 I. Klemm, W. II. Killian, H. Office of Technical Services	
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Addition of Carbon Monoxide to Compounds of
Monovalent Copper, by Heinz Moeller,
Kurt Leschowski.

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V Knowledge of the Rare Earth Metals, by W. Klemm,
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Dec 1951 CTS

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Scientific - Nuclear Physics

About Binary Systems With Germanium I. Germanium/
Aluminum, Germanium/Tin and Germanium/Silicon, by
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Les fluorures de cuivre, by H. Von Wartenberg, 22 pp.
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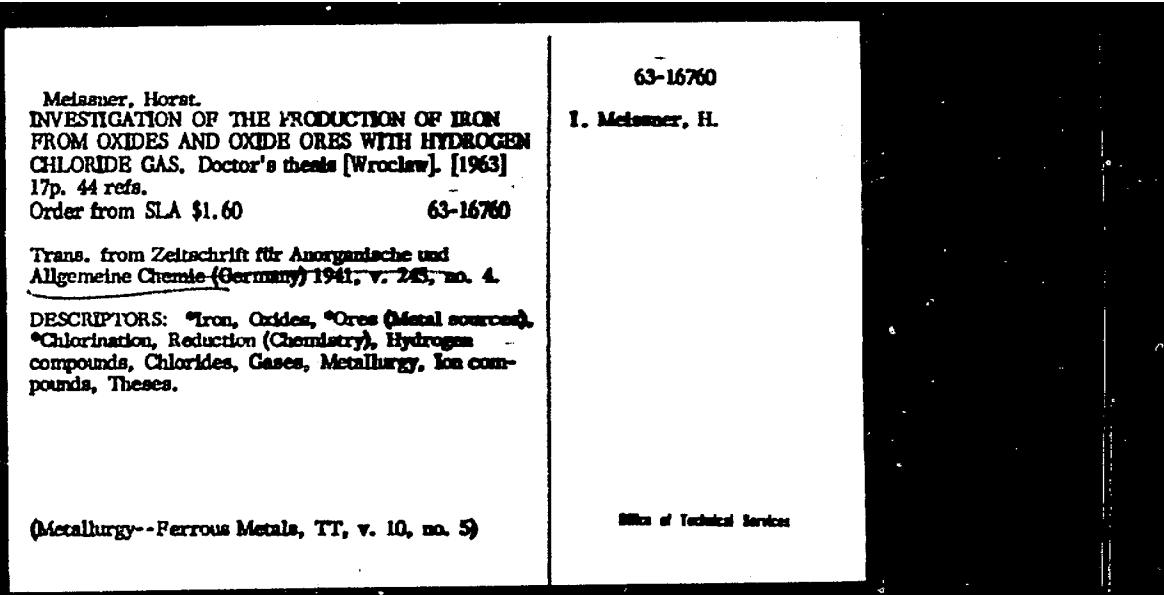
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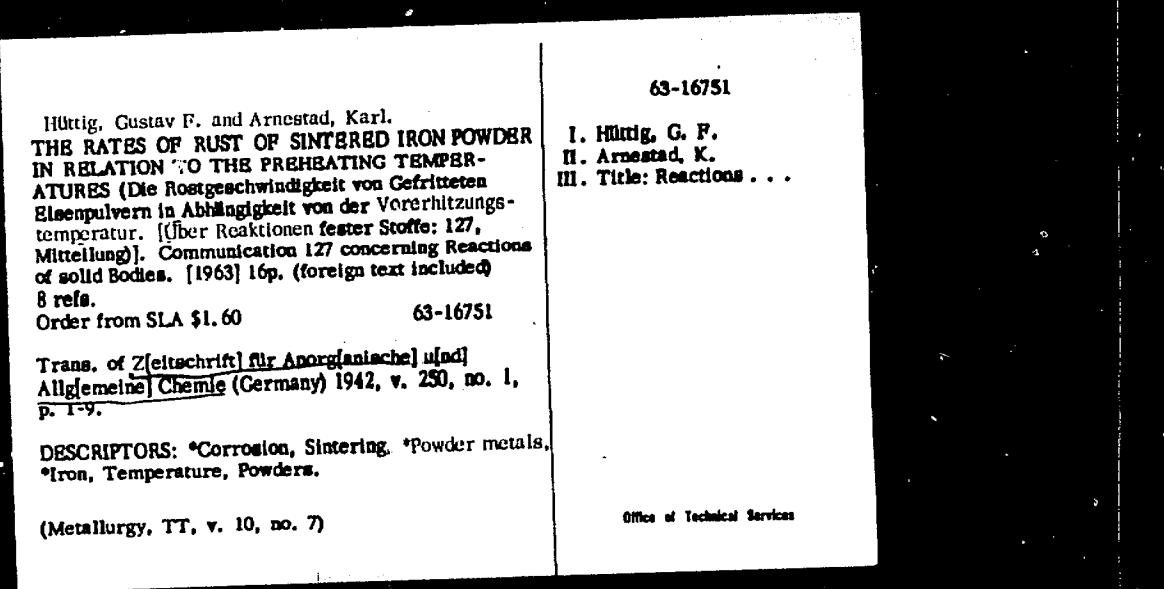
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